### FLYING MODELS HOBBY CENTER

12350 Natural Bridge Road Bridgeton, MO 63044 (314) 291-5414

Federal Communications Commission 1919 M Street, NW Washington, DC 20554 RECEIVED

JAN 2 5 1993

JAN 2 7 1993

Dear Sirs:

FEDERAL COMMUNICATION'S COMMISSION

I am a hobby retailer who sells many radios, radio-controlled models, and related products in my store. In addition, I sell train products, plastic model kits and other related hobby products.

It has recently come to my attention that the Federal Commnications Commission (FCC) is considering an action that has the potential to destroy my business and that of thousands of other retailers nationwide like me. The proceeding is PR Docket 92-235.

Your Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on 72 MHz band and 10 of the 30 frequencies on 75 MHz band now used by hobbyists. In fact, more channels will likely be affected.

If adopted the new rule will greatly reduce the usability of frequencies currently assigned for R/C model use and increase the risk of accidents and attendant liability. It will create a significant safety risk and severly damage a billion dollar industry. Loss of R/C sales will hamper my ability to stay in business to sell other hobby items as well.

I urge you to reconsider this action. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz frequencies available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely, Sene Jones

No. of Copies rec'd

JAN 25 1993

FCC - MAIL ROOM 4 Country Lake Drive January 20, 1993

RECEIVED VAN 2 7 1993

Federal Communications Commission 1919 M Street, NW Washington, DC 20554

Dear Sirs:

OFFICE OF THE SECRETARY I am employed by Horizon Hobby Distributors, Inc., a company that sells mostly radio control model products to hobby dealers nationwide.

I am told that the Federal Communications Commission is considering an action that will put my company and, therefore my job, in jeopardy. The proceeding is PR Docket 92-235

In that action, I understand that by 1996 mobile users of other electronic equipment for voice communications, inventory control, bar code readers and the like would be able to use frequencies within 2.5 KHz of the radio frequencies used by our customers -- radio control modelers. Now, there is safe spacing of 10 KHz between fixed commercial users and our frequencies.

Putting your 92-235 into effect will eliminate safe use of many frequencies now used by radio modelers on the 72 and 75 MHz bands. This would not only create a safety hazard but would really hurt the radio control hobby business, possibly costing me my job.

In an economic time when jobs are extremely hard to come by, I hope you won't take this action that would eliminate thousands of jobs related to this industry as well as hinder the pastime of hundreds of thousands of radio control hobbyist across the country.

I urge you to reconsider this. Keep 10 KHz spacing between all frequencies on 75 and 72 MHz bands as the rule now stands.

Thank you.

Sincerely.

No. of Copies rec'd

LISTABCDE

92-235

RECEIVED

January 21, 1993

JAN 2 5 1993

235 FCC-MAIL ROOM

Federal Communications Commission 1919 M Street, NW Washington, DC 20554

Dear Sirs:

JAN 2 7 1993

It has recently come to my attention that the Federal Communications Commission (FCC) is considering an action will severly limit and potentially eliminate a very impost action hobby of mine, radio controlled (R/C) model airplanes, helicopters, cars and boats.

Your Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band and 10 of the 30 frequencies on the 75 MHz band now used by hobbyists. In fact, more channels will likely be affected.

This action will have a severe, detrimental impact upon me and the entire R/C hobby industry. If put into effect, my airplane or helicopter could easily be shot out of the sky by a mobile user I'd have no way of knowing about. This creates a severe health hazard.

I have been involved in this hobby for 15 years. I own 8 radios and 21 model airplanes, helicopters, cars and boats. In addition, I have numerous engines, motors, chargers, field assessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

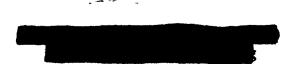
I urge you to reconsider this. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

No. of Copies rec'd (List A B C D E

Bruce E. Doll

3312 S. Center Road Burton, Michigan 48519



### **HOBBIES and SEW FORTH**

R 5 - Box 373, Black Rd. Madison, IN 47250 (812) 273-1748

HECEINED BECEIVED JAN 2 7 1995 JAN 2 5 1993

Dear Sirs:

1919 M Street, NW Washington, DC 20554

Federal Communications Commission

FEDERAL COMMUNICATION'S COMMISSION OFFICE OF THE SECRETARY I am a hobby retailer who sells many radios, radio-controlled models, and related products in

It has recently come to my attention that the Federal Commnications Commission (FCC) is considering an action that has the potential to destroy my business and that of thousands of other retailers nationwide like me. The proceeding is PR Docket 92-235.

my store. In addition, I sell train products, plastic model kits and other related hobby products.

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If adopted the new rule will greatly reduce the usability of frequencies currently assigned for R/C model use and increase the risk of accidents and attendant liability. It will create a significant safety risk and severly damage a billion dollar industry. Loss of R/C sales will hamper my ability to stay in business to sell other hobby items as well.

I urge you to reconsider this action. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz frequencies available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,

No. of Copies rec'd\_ ListARCDE

Tregory Beach

FCC 1919 M St. N.W. Washington D.C.

JAN 25 1993

JAN 2 7 1993

FCO - MAIL ROOM FEDERAL COMMUNICATIONS COMMISSION

OFFICE OF THE SECRETARY

Frankly I am appalled, at your PR- Docket 92-235 new proposed new rule. Every time and I mean every time you people are approached by big business to free up more radio channel space, The first place you turn to is the Radio Control bands. You all seem to think that the people that are using these bands are just kids playing with toy models, WRONG....!!!

The people that are using these bands have planes that take hundreds of hours to build, And in some cases thousands of dollars to build!!! Many of them have 10 foot wing spans, and move at over 100 mph.!!! I personalty own several radio controlled Aircraft that move over 150 mph,, like radio controlled jets. What are you people going to do, the first time someone hits a bystander and the FCC is \swatted for liability because of there new rule???? I know you will wine and complain that "WE ARE THE FCC YOU CAN"T DO THAT" bull..... you can be and will be swatted.... There our latterly thousands and I mean thousands of Aero Modelers in the U.S.A. And there would be many, many accidents.. It would be totally unsafe....!!! I can't help but think someone there is taking some kind of kick back from big business,, Why else would you always go after the Aero Modeling Channels and bands!!!! One thing you all better remember, There Are doctors, lawyers,

palliations, people from every walk of life that do this kind of hobby, And they are voters, They can get people in the government who can replace people like you with people who will not be doing this kind of thing to us!!!!!!!!!!!! Every time we think this Frequencies thing is done, you people come along and try and take them again!!! You think there is not much money involved in the R/C Plane market so they can get bye with less channels... WRONG!!!!!! I personalty have \$20,000 dollars invested in this sport!!! And I will be dammed if I am going to let you get away with this with out a fight... MANY, MANY people fell that same way... MANY MANY letters from thousands of people are on there way or have already reached the Senate, and house of Representatives, For there States, also included in the list are Mayors, Governors, of all the states are and have been contacted, NO one wants theses bands taken from us except the business that will use them. But have you ever thought about the business that you will put out of business.. Many business are based on The Radio Controlled Aircraft industry...

If you take these Frequencies from us, Many people will have no choice but to get out of the sport... No. of Copies rec'd\_

List A B C D E

The reason for this is many will not feel it will be safe to fly these planes... And who want to spend 500 hours building a plane and \$2.000 dollars and take it out to fly, only to have it crashed because someone wanted to call home to mom on there mobile phone!!!!

And what about all the major event across the country? Many will be unsafe to have... No insurance company will cover them.. And know one will want to fly in them for fear of someone getting hurt or of losing a \$2.000 dollar air plane! If this thing happens to pass, believe me you can count the days left of your jobs!!! We are not some small left wing group interest, there are many many monthly publications, events all over the U.S.A every week that are attended by thousands of people who love this sport.. If you mess with our hobby, And take the one thing away that many people find so enjoyable,, You can bet they will find away to get someone in there who will work with

I bet if you looked at it there is more money spent in the AERO Modeling field every day than there ever will be in mobile phones... People tend to spend money on hobbies,, than on mobile phones they have little use for....

Why don't you give them some bands that will not cause a problem? There are many!!!

Why take from us to satisfy there needs?

Its not fair to do, and I and many others will not stand for it... so If you are really going to go and try and do this... Be ready for a fight!!!!!

Capt. Mike D. Wilson 3015 E 7th street. Des Moines Iowa 50316

us and not against us!!!

Jack H. Hamilton 11216 Sesame Street Dallas, Texas 75238 RECEIVED

JAN 25 1993

FOG-MAIL HOOM

Federal Communications Commission 1919 M Street, NW Washington, DC 20554 January 18, 1993 RECEIVED

JAN 2 7 1993

RE:

Federal Communications Commission (FCC) NPRM-PR Docket 92-235 FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Gentlemen:

I am president of a small oil and gas company headquartered in Dallas, Texas. My hobby is designing, building, and flying radio-controlled miniature aircraft. I started building model airplanes when I was 11 years old, and this technical interest led me to an Engineering degree from George Washington University in Washington, DC.

Building and flying radio-controlled miniature aircraft is very popular in the United States, and there are hundreds of clubs that are coordinated by the Academy of Model Aeronautics (AMA). The AMA has over 100,000 members.

Our radio frequencies are in the 72-76 MHz band, which is primarily used for private land mobile dispatch operations. However, our radio-controlled frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share this frequency band without interference.

The AMA recently informed me that the FCC plans to add more land mobile frequencies to the existing band. As a result, many land mobile frequencies will move closer to our radio-controlled frequencies, leading to interference and possible crashes of our model aircraft. I am told there are well over a million model aircraft radio systems in operation and about 65% of these cannot be used safely if the new frequency allocations are adopted.

I appeal to you to reconsider the proposed frequency allocations for the following reasons:

**Safety** - Many model aircraft have wing spans of 10 feet and weigh 30 to 40 pounds. They are expensive to build and are capable of causing property damage if radio interference causes a crash.

Expense - Most of the current radio-controlled equipment will become obsolete. I personally have several thousand dollars invested in radio equipment. Throughout the United States, several hundred million dollars worth of equipment will become obsolete.

Technical Feasibility - I am told by a large manufacturer that a complete redesign of the radio-control systems will be required and they are not sure it is technically feasible at this time to meet the stringent requirements necessitated by the much narrower bandwidths that are proposed.

Thank you for your consideration of this important matter.

ack & . SamulatABCDE

Jack H. Hamilton -

RECEIVED 1-18-88

Federal Communications Commission 1919 M Street, NW Washington, DC 20554

JAN 2 7 1993
FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

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Dear Sirs:

It has recently come to my attention that the Federal Communications Commission (FCC) is considering an action that will severely limit and potentially eliminate a very important hobby of mine, radio controlled (R/C) model airplanes, helicopters, cars and boats.

Your Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band and 10 of the 30 frequencies on the 75 MHz band now used by hobbyists. In fact, more channels will likely be affected.

This action will have a severe, detrimental impact upon me and the entire R/C hobby industry. If put into effect, my airplane or helicopter could easily be shot out of the sky by a mobile user I'd have no way of knowing about. This creates a severe health hazard.

I have been involved in this hobby for 2/ years. I own 4 radios and 4 model airplanes, helicopters, cars and boats. In eddition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely.

No. of Copies rec'd List A B C D E

JAN 25 1993 RECEIVED-MAIL ROOM

January 19, 1993

Federal Communications Commission - 1993

1040 M Street, N.W.

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Dear Sirs.

The reason I am writing to you is to voice my concern, over the "Proposed Rule Making" (NPRM-PR Docket 92-235) that if implemented will have a very adverse effect on the use of radio frequencies for control of model aircraft.

CE O THE SECRETARY

I am retired and derive many hours of enjoyment from constructing and flying radio controlled model airplanes. I have always been active in aviation (I am a retired military and airline pilot) and became interested in this field through model airplanes. At present our local club uses radio controlled model aircraft as a tool to interest our young people in the field of aviation.

I am greatly concerned about the proposed rules (PR Docket 92-235) that if adopted will so overcrowd the 72-76 MHZ band as to render the safe, reliable control of model aircraft virtually impossible. Of the 50 radio channels presently allocated for radio controlled aircraft use only 19 will remain usable if these rules are passed as presently proposed.

There is a considerable amount of time, effort and money that goes into the construction and operation of model aircraft along with the attendant enjoyment and education that the hobby provides. This investment and the opportunity to pursue this hobby will be greatly diminished by the passage of these proposed rules.

In light of the above I would ask that you reconsider these proposed rule changes and not to implement them as pertains to the realignment of the radio controlled aircraft band (72-76 MHZ).

Sincerely,

Robert F. Russell 7909 Bluegrass Drive Parkville, MO 64152

List A R Communication

# RECEIVED

JAN 2 7 1993

1AN 2 3 1993

1-19-92

FEDERAL COMMUNICATIONS COMMISSION FOO NAME FOO IV

I have been a dedicated model builder since 1948 and a radio control Flyer since 1965. As a member of the Academy of Model Aeronautics, and President of the Soaring League of North Texas, I was shocked to Leann that the FCC might propose to change the rules again under PR Docker \$2-23\$ As I understand it the FCC proposes more Land mobil frequencies by placing them between the bandwidths assigned to radio control aircraft operations. Those of us who fly radio control aircraft consider safety our number one priority, and the proposed change would make that an impossibility! If the new frequencies are approxed most of the present channels could not be used safely. The cost would be enormous and affect the young and old alike. The Academy of Model Aeronautics has a very Large member-Ship and there are over a million radio Control systems in the United States that would be affected.

PLEASE! DO NOT ALLOW THE FCC TO CARRY
OUT IT'S PROPOSALS FOR THE 72-76
MHZ BAND AS PER PROCKET 92-235

HENRY
BOSTICK
Lister Of DE

5517 Hidalgo Ct.

Garland, TX 75043

Sincerely yours,

7260 Lubao Ave

JAN 27 1993

Canoga Pk, CA 91306

January 19, 1993

FEDERAL COMMUNICATIONS COMMISSION OFFICE OF THE SECRETARY

JAN 2 5 1993

The Honorable Dianne Feinstein
United States Senate
Washington, DC 20510

FCC - MAIL FIGURE

Dear Senator Feinstein,

I strongly recommend that you vote "NO" on the FCC Notice of Rule Making NPRM PR Docket 92-235.

The Proposal, if approved will make model flying unsafe, it will adversely affect hundreds of thousands of people, and the model building industry will cease to exist in favor of the Mobile Land Service.

Thank you in advance.

Very Truly Yours,

Joseph V. Guzzardi

cc: Federal Communications Commission

No. of Co. List A. B. (D.) Posts Of 2